IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

FUKUJU, Toshikatsu et al

Appl. No.:

NEW

Group:

Filed:

November 17, 2003

Examiner:

For:

SAMPLE ANALYZER AND ITS COMPONENTS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

November 17, 2003

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- a.

 This application was filed before June 30, 2003.

 Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- b. A This application was filed on or after June 30, 2003. Accordingly, copies of cited US patents and patent application publications therefore are not included. Copies of foreign patent documents and non-patent literature are included.

c. This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should be forwarded from the International Search Authority. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

The relevancy of the Japanese language documents can be determined from a review of the English language Abtracts attached thereto. JP No. 11-94842 is cited on page 2 of the present Specification.

c. ENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. X OTHER

The following additional information is provided for the Examiner's consideration.

US Patent No. 5,969,272 is cited on page 2 of the present Specification.

FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

BIRCH,	STEWART,	KOLASCH & BIRCH,	LLP					

Verrell C. Birch, #19,382

Respectfully submitted.

TCB/smt 0397-0470P

P.O. Box 747 Falls Church, VA 22040-0747 (703) 205-8000

Attachment(s):	\boxtimes	Form PTO-1449(s)
	\boxtimes	Documents
		Foreign Search Report
		Fee
		Other:

(Rev. 09/30/03)

			_									
Form PTO-1449				0397-0470P		APPLICATION NO. NEW						
INFORMATION DISCLOSURE CITATION IN AN APPLICATION				APPLICANT FUKUJU, Toshikatsu et al								
				FILING DATE November 17, 2003								
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	MINER DOCUMENT NUMBER		Kind	DATE	NAME	CLASS	SUB FILING DATE CLASS IF APPROPRIATE		G DATE COPRIATE			
	US 5,969,272		A	1999-10-19	Tanaka				-			
-	US 5,073,343		 	1991-12-17	Hukuhara et al.			-				
	τ	JS	+									
	US					 -						
	US					1						
	us					1						
	us					1						
	Ţ	JS										
	τ	JS										
	Ţ	JS										
			FOR	EIGN PATENT	DOCUMENTS							
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO				
	JP	11-94842	A	1999-04-09	JAPAN			ABS				
	JP	4-301769	A	1992-10-26	JAPAN			ABS				
	JP	5-62859	Ū	1993-08-20	JAPAN			ABS				
	JP	8-233698	A	1996-09-13	JAPAN			ABS				
	JP	11-44691	A	1999-02-16	JAPAN			ABS				
	JP	10-300641	A	1998-11-13	JAPAN			ABS				
OTHER	DOCUM	MENTS (Include Name Catalog, etc.) date	ne of the autho	or (in CAPITAL LETTERS),	title of the article (when appropriate, city and/or country where	riate), tit	le of the ite	em (book, m	agazine,			
	1											
					<u> </u>	· · · ·						
		· · · · · · · · · · · · · · · · · · ·						<u></u>				
EXAMINER				DATE CONSIDERED								
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and no								ind not				
considered.	Include cop	y of this form with next	communication	to applicant.								